



September 17, 2014

New York State Department
of Environmental Conservation
625 Broadway
Albany, New York 12233-7013

Attention: Ms. Jessica LaClair
Environmental Engineer

RE: Pre-Design Investigation Data
GE Parts and Repair Service Center
Tonawanda, New York
NYSDEC Site ID: 915244
EPA ID: NYD067539940
Permit ID: 9-1464-00044/00001

Dear Ms. LaClair:

On behalf of General Electric International, Inc. (GE), URS Corporation – New York (URS) is submitting the attached pre-design investigation data generated during the Corrective Measure Implementation (CMI) program at the GE Parts and Repair Service Center in Tonawanda, New York. This data was generated from field activities conducted from April to August 2014 and represents substantial completion of the investigation scope of work presented in:

- *Pre-Design Investigation Work Plan for the Concrete Ramp and Transportation Corridor* (dated January 10, 2014), which was approved in a letter dated January 21, 2014; and
- *Pre-Design Investigation Soil Work Plan* (dated February 14, 2014), which was conditionally approved in a letter dated March 6, 2014.

As you are aware, due to the length of time it is taking to obtain access from the neighboring property owner, the three samples proposed for collection from the property of DKP Buffalo, LLC have not yet been collected.

The pre-design investigation was conducted in general accordance with the procedures specified in the above referenced work plans and those specified in the *Corrective Measure Implementation Plan* (dated October 2, 2012), which was approved in a letter dated November 13, 2012. Table 1 presents a summary of the samples collected during the pre-design investigations. The analytical data is summarized in Tables 2 through 8 and on Figures 1 through 4. These items are provided on the attached CD, along with Appendices A and B, which are only being provided in electronic format. Appendix A is the Data Usability Summary Report and the laboratory reports are provided in Appendix B.

GE and URS appreciate the NYSDEC's continued assistance with this project. If you have any questions, please call us, or Mr. Tom Antonoff of GE at (518) 862-2720.

Very truly yours,
URS Corporation – New York



Karen Peppin
Project Manager



Don Porterfield, P.E.
Senior Engineer

Attachments:

- Table 1 – Summary of Samples
- Table 2 – PCB Results for Concrete Ramp
- Table 3 – PCB Results for Transportation Corridor
- Table 4 – PCB Results for Surface Samples
- Table 5 – PCB Results for Soil Borings
- Table 6 – Waste Characterization Analytical Results
- Table 7 – Analytical Results for Groundwater
- Table 8 – PCB Results for Equipment Rinse Blanks

- Figure 1 – Summary of PCB Results – Concrete Ramp
- Figure 2 – Summary of PCB Results – Transportation Corridor
- Figure 3 – Summary of PCB Results – Rail Spur Area
- Figure 4 – Summary of PCB Results – East Side of Shop

Compact Disc

- Appendix A – Data Usability Summary Report April Through August 2014 Pre-Design Investigation
- Appendix B – Laboratory Analytical Reports

cc: Ms. Kathleen Emery, NYSDEC
Mr. Andrew Park, USEPA
Mr. Tom Antonoff, GECEP
Ms. Pam Cook, GE

TABLE 1
SUMMARY OF SAMPLES
APRIL THROUGH AUGUST 2014 PRE-DESIGN INVESTIGATIONS
GENERAL ELECTRIC INTERNATIONAL, INC.
TONWANDA, NEW YORK

Sample ID	Sample Location	Sample Type	Sample Date	Final Results Received	Laboratory Job Number	PCBs & DUSR	Waste Characterization Suite
<i>Concrete Ramp</i> (See Figure 1 for Chip Sample Locations)							
CR-B-1-CHIP	Base of Ramp	Concrete Chip	4/30/2014	6/19/2014	480-58970-1	X	-
CR-DUP-CHIP (B-1)	B-1	Concrete Chip	4/30/2014	6/19/2014	480-58970-1	X	-
CR-B-2-CHIP	Base of Ramp	Concrete Chip	4/30/2014	6/19/2014	480-58970-1	X	-
CR-B-3-CHIP	Base of Ramp	Concrete Chip	4/30/2014	6/19/2014	480-58970-1	X	-
CR-B-4-CHIP	Base of Ramp	Concrete Chip	4/30/2014	6/19/2014	480-58970-1	X	-
CR-B-5-CHIP (MS/MSD)	Base of Ramp	Concrete Chip	4/30/2014	6/19/2014	480-58970-1	X	-
CR-EW-1-CHIP	East Sidewall of Ramp	Concrete Chip	4/30/2014	6/19/2014	480-58970-1	X	-
CR-EW-2-CHIP	East Sidewall of Ramp	Concrete Chip	4/30/2014	6/19/2014	480-58970-1	X	-
CR-WW-1-CHIP	West Sidewall of Ramp	Concrete Chip	4/30/2014	6/19/2014	480-58970-1	X	-
CR-WW-2-CHIP	West Sidewall of Ramp	Concrete Chip	4/30/2014	6/19/2014	480-58970-1	X	-
CR-RB-1	from chisel	Rinse Blank	4/30/2014	6/19/2014	480-58970-1	X	-
CR-RB-2	from hammer	Rinse Blank	4/30/2014	6/19/2014	480-58970-1	X	-
Note: Core samples not collected from concrete ramp because results of initial sampling indicated the ramp was not impacted.							
<i>Transportation Corridor</i> (See Figure 2 for Chip Sample Locations)							
TC-0.5-B-.5	TC-0.5-B.5	Asphalt Chip	4/30/2014	6/19/2014	480-58970-1	X	-
TC-0.5-D	TC-0.5-D	Asphalt Chip	4/30/2014	6/19/2014	480-58970-1	X	-
TC-0.5-F	TC-0.5-F	Asphalt Chip	4/30/2014	6/19/2014	480-58970-1	X	-
TC-2.5-F	TC-2.5-F	Asphalt Chip	4/30/2014	6/19/2014	480-58970-1	X	-
TC-DUP-CHIP (2.5-F)	TC-2.5-F	Asphalt Chip	4/30/2014	6/19/2014	480-58970-1	X	-
TC-4.5-F	TC-4.5-F	Asphalt Chip	4/30/2014	6/19/2014	480-58970-1	X	-
TC-6.5-F	TC-6.5-F	Asphalt Chip	4/30/2014	6/19/2014	480-58970-1	X	-
TC-8.5-F	TC-8.5-F	Asphalt Chip	4/30/2014	6/19/2014	480-58970-1	X	-
TC-10.5-F (MS/MSD)	TC-10.5-F	Asphalt Chip	4/30/2014	6/19/2014	480-58970-1	X	-
TC-RB-1	from chisel	Rinse Blank	4/30/2014	6/19/2014	480-58970-1	X	-
TC-RB-2	from hammer	Rinse Blank	4/30/2014	6/19/2014	480-58970-1	X	-
Note: Sample planned for grid location TC-0.5-B was field adjusted approximately 15 feet to the south because the northern portion of grid 0.5 was part of the 2004 work.							

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APRIL THROUGH AUGUST 2014 PRE-DESIGN INVESTIGATIONS
GENERAL ELECTRIC INTERNATIONAL, INC.
TONWANDA, NEW YORK

Sample ID	Sample Location	Sample Type	Sample Date	Final Results Received	Laboratory Job Number	PCBs & DUSR	Waste Characterization Suite
<i>Surface Soil and Surface Covering (See Figures 3 and 4 for Sample Locations)</i>							
PDS-1	PDS-1	Surface soil	5/20/2014	5/30/2014	480-60221-1	X	-
PDS-2	PDS-2	Surface soil	5/20/2014	5/30/2014	480-60221-1	X	-
PDS-3	PDS-3	Surface soil	5/20/2014	5/30/2014	480-60221-1	X	-
PDS-03A	PDS-03A	Surface soil	7/15/2014	7/29/2014	480-63759-1	X	-
PDS-4	PDS-4	Surface soil	5/20/2014	5/30/2014	480-60221-1	X	-
PDS-04A	PDS-04A	Surface Soil	7/15/2014	7/29/2014	480-63759-1	X	-
PDS-05	PDS-05	Surface Soil	4/29/2014	6/19/2014	480-58886-1	X	-
PDS-06	PDS-06	Surface Soil	4/29/2014	6/19/2014	480-58886-1	X	-
PDS-07	PDS-07	Surface Soil	4/29/2014	6/19/2014	480-58886-1	X	-
PDS-08	PDS-08	Surface Soil	4/29/2014	6/19/2014	480-58886-1	X	-
PDS-09	PDS-09	Surface Soil	4/29/2014	6/19/2014	480-58886-1	X	-
PDS-MS/MSD-1	PDS-09	Surface Soil	4/29/2014	6/19/2014	480-58886-1	X	-
PDS-10	PDS-10	Surface Soil	4/29/2014	6/19/2014	480-58886-1	X	-
PDS-DUP1(10)	PDS-10	Surface Soil	4/29/2014	6/19/2014	480-58886-1	X	-
PDS-11	PDS-11 (below concrete)	Surface Soil	5/20/2014	5/30/2014	480-60221-1	X	-
PDS-12	PDS-12	Surface Soil	4/29/2014	6/19/2014	480-58886-1	X	-
PDS-13	DKP Property	Samples not yet collected due to delays in obtaining access from property owner.					
PDS-14	DKP Property						
PDS-15	DKP Property						
PDS-16	PDS-16	Surface Soil	4/29/2014	6/19/2014	480-58886-1	X	-
PDS-17	PDS-17	Surface Soil	4/29/2014	6/19/2014	480-58886-1	X	-
PDS-18	PDS-18 (below asphalt)	Surface Soil	5/20/2014	5/30/2014	480-60221-1	X	-
PDS-19	PDS-19	Surface Soil	4/29/2014	6/19/2014	480-58886-1	X	-
PDS-20	PDS-20	Surface Soil	4/29/2014	6/19/2014	480-58886-1	X	-
PDS-21	PDS-21	Surface Soil	4/29/2014	6/19/2014	480-58886-1	X	-
PDS-22	PDS-22	Surface Soil	4/29/2014	6/19/2014	480-58886-1	X	-
PDS-23	PDS-23	Surface Soil	4/29/2014	6/19/2014	480-58886-1	X	-

TABLE 1
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APRIL THROUGH AUGUST 2014 PRE-DESIGN INVESTIGATIONS
GENERAL ELECTRIC INTERNATIONAL, INC.
TONWANDA, NEW YORK

Sample ID	Sample Location	Sample Type	Sample Date	Final Results Received	Laboratory Job Number	PCBs & DUSR	Waste Characterization Suite
PDS-24	PDS-24	Surface Soil	4/29/2014	6/19/2014	480-58886-1	X	-
PDS-25	PDS-25 (below asphalt)	Surface Soil	5/20/2014	5/30/2014	480-60221-1	X	-
PDS-26	PDS-26	Surface Soil	4/29/2014	6/19/2014	480-58886-1	X	-
PDS-27	PDS-27	Surface Soil	4/29/2014	6/19/2014	480-58886-1	X	-
PDS-MS/MSD-2	PDS-27	Surface Soil	4/29/2014	6/19/2014	480-58886-1	X	-
PDS-28	PDS-28	Surface Soil	4/29/2014	6/19/2014	480-58886-1	X	-
PDS-29	PDS-29	Surface Soil	4/29/2014	6/19/2014	480-58886-1	X	-
PDS-DUP2(29)	PDS-29	Surface Soil	4/29/2014	6/19/2014	480-58886-1	X	-
PDS-30	PDS-30	Surface Soil	4/29/2014	6/19/2014	480-58886-1	X	-
PDS-31	PDS-31 (below asphalt)	Surface Soil	5/20/2014	5/30/2014	480-60221-1	X	-
PDS-32	PDS-32	Surface Soil	4/29/2014	6/19/2014	480-58886-1	X	-
PDS-33	PDS-33	Surface Soil	4/29/2014	6/19/2014	480-58886-1	X	-
PDS-AC-01	East of PDS-11	Asphalt Chip	4/29/2014	6/19/2014	480-58886-1	X	-
PDS-AC-02	Between PDS-30 and PDS-31	Asphalt Chip	4/29/2014	6/19/2014	480-58886-1	X	-
PDS-CC-01	Near PDS-11	Concrete Chip	4/29/2014	6/19/2014	480-58886-1	X	-
PDS-RB-1	from trowel	Rinse Blank	4/29/2014	6/19/2014	480-58886-1	X	-
PDS-RB-1	from trowel	Rinse Blank	5/20/2014	5/30/2014	480-60221-1	X	-
PDS-RB-3-2014-07-15	from trowel	Rinse Blank	7/15/2014	7/29/2014	480-63759-1	X	-
PDS-WC-1	near PDS-08	Surface Soil	8/11/2014	8/29/2014	480-65287-1	-	X
PDS-WC-2	near PDS-22	Surface Soil	8/11/2014	8/29/2014	480-65287-1	-	X

Notes:

1. Several sample locations were field adjusted. PDS-10 was moved to better represent a visual bound of soil pile. PDS-12 was moved to an area of exposed soil. PDS-21 and PDS-22 were moved closer to the tank containment structure because the grassy strip between the structure and the access road is very narrow. PDS-31 was moved further from the building because a concrete slab was encountered beneath 7 inches of asphalt pavement at the intended location.
2. Samples PDS-13, PDS-14, and PDS-15 have not yet been collected because obtaining access to the neighboring property to the east has taken longer than anticipated.
3. Samples PDS-3 and PDS-4 were inadvertently collected at locations other than those intended. Samples PDS-03A and PDS-04A were collected from the originally intended locations.

TABLE 1
SUMMARY OF SAMPLES
APRIL THROUGH AUGUST 2014 PRE-DESIGN INVESTIGATIONS
GENERAL ELECTRIC INTERNATIONAL, INC.
TONWANDA, NEW YORK

Sample ID	Sample Location	Sample Type	Sample Date	Final Results Received	Laboratory Job Number	PCBs & DUSR	Waste Characterization Suite
<i>Soil Borings</i> (See Figure 4 for Soil Sample Locations)							
PDB-1-0-0.5	PDB-1	Surface Soil	5/20/2014	5/30/2014	480-60221-1	X	-
PDB-1-3-4	PDB-1	Subsurface Soil	5/20/2014	5/30/2014	480-60221-1	X	-
PDB-1-5.5-6.5	PDB-1	Subsurface Soil	5/20/2014	5/30/2014	480-60221-1	X	-
PDB-2-0-0.5	PDB-2	Surface Soil	5/20/2014	5/30/2014	480-60221-1	X	-
PDB-2-1-2	PDB-2	Subsurface Soil	5/20/2014	5/30/2014	480-60221-1	X	-
PDB-DUP-1 (PDB-2-1-2)	PDB-2	Subsurface Soil	5/20/2014	5/30/2014	480-60221-1	X	-
PDB-2-3-4	PDB-2	Subsurface Soil	5/20/2014	-	-	(hold)	-
PDB-2-5-6	PDB-2	Subsurface Soil	5/20/2014	-	-	(hold)	-
PDB-3-0-0.5	PDB-3	Surface Soil	5/20/2014	5/30/2014	480-60221-1	X	-
PDB-3-1-2 (MS/MSD)	PDB-3	Subsurface Soil	5/20/2014	5/30/2014	480-60221-1	X	-
PDB-3-3-4	PDB-3	Subsurface Soil	5/20/2014	-	-	(hold)	-
PDB-3-5-6	PDB-3	Subsurface Soil	5/20/2014	-	-	(hold)	-
PDB-4-0-0.5	PDB-4	Surface Soil	5/20/2014	5/30/2014	480-60221-1	X	-
PDB-4-1-2	PDB-4	Subsurface Soil	5/20/2014	5/30/2014	480-60221-1	X	-
PDB-4-2-3	PDB-4	Subsurface Soil	5/20/2014	5/30/2014	480-60221-1	X	-
PDB-4-3-4	PDB-4	Subsurface Soil	5/20/2014	5/30/2014	480-60221-1	X	-
PDB-4-5-6	PDB-4	Subsurface Soil	5/20/2014	-	-	(hold)	-
PDB-4-7-8	PDB-4	Subsurface Soil	5/20/2014	-	-	(hold)	-
PDB-5-4-8-WC	PDB-5	Subsurface Soil	5/20/2014	6/4/2014	480-60221-2	-	X
PDB-6-0-0.5	PDB-6	Surface Soil	5/20/2014	5/30/2014	480-60221-1	X	-
PDB-6-1-2	PDB-6	Subsurface Soil	5/20/2014	5/30/2014	480-60221-1	X	-
PDB-6-2-3	PDB-6	Subsurface Soil	5/20/2014	5/30/2014	480-60221-1	X	-
PDB-6-3-4	PDB-6	Subsurface Soil	5/20/2014	5/30/2014	480-60221-1	X	-
PDB-6-5-6	PDB-6	Subsurface Soil	5/20/2014	-	-	(hold)	-
PDB-6-7-8	PDB-6	Subsurface Soil	5/20/2014	-	-	(hold)	-
PDB-RB-1	Shoe and Sampling Tools	Rinse Blank	5/20/2014	5/30/2014	480-60221-1	X	-
Notes: 1. Pre-design boring location PDB-2 was moved approximately 3 feet north of planned location due to wet field conditions and steepness of slope. 2. None of the collected and held samples were analyzed because the results of the initial analyses indicated that the limit of impacts had already been defined.							
<i>Groundwater</i> (See Figure 4 for Monitoring Well Sample Location)							
MW-3-WC	MW-3	Groundwater	5/20/2014	6/4/2014	480-60221-2	-	X

**TABLE 2
PCB RESULTS FOR CONCRETE RAMP
APRIL THROUGH AUGUST 2014 PRE-DESIGN INVESTIGATIONS**

**GENERAL ELECTRIC INTERNATIONAL, INC.
TONAWANDA, NEW YORK**

Sample ID	Sample Date	Media	Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Total PCBs
CR-B-1-CHIP	4/30/2014	Concrete Chip	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	ND
CR-DUP-CHIP (B-1)	4/30/2014	Concrete Chip	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	ND
CR-B-2-CHIP	4/30/2014	Concrete Chip	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	ND
CR-B-3-CHIP	4/30/2014	Concrete Chip	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	ND
CR-B-4-CHIP	4/30/2014	Concrete Chip	<0.27	<0.27	<0.27	<0.27	<0.27	<0.27	<0.27	ND
CR-B-5-CHIP	4/30/2014	Concrete Chip	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	ND
CR-EW-1-CHIP	4/30/2014	Concrete Chip	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	ND
CR-EW-2-CHIP	4/30/2014	Concrete Chip	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	ND
CR-WW-1-CHIP	4/30/2014	Concrete Chip	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	ND
CR-WW-2-CHIP	4/30/2014	Concrete Chip	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	ND

Notes:

1. All units are milligrams per kilogram (mg/kg)
2. Samples analyzed for polychlorinated biphenyls (PCBs) by EPA Method 8082A by TestAmerica Laboratory of Amherst, New York.
3. A "<" or "ND" indicates the parameter was not detected above the reporting limits.

**TABLE 3
PCB RESULTS FOR TRANSPORTATION CORRIDOR
APRIL THROUGH AUGUST 2014 PRE-DESIGN INVESTIGATIONS**

**GENERAL ELECTRIC INTERNATIONAL, INC.
TONAWANDA, NEW YORK**

Sample ID	Sample Date	Media	Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Total PCBs
TC-0.5-B-0.5	4/30/2014	Asphalt Chip	<2.3	<2.3	<2.3	<2.3	<2.3	<2.3	2.1 J	2.1 J
TC-0.5-D	4/30/2014	Asphalt Chip	<2.2	<2.2	<2.2	4.4 J	<2.2	<2.2	11	15.4 J
TC-0.5-F	4/30/2014	Asphalt Chip	<1.9	<1.9	<1.9	<1.9	<1.9	2.4	2.0	4.4
TC-2.5-F	4/30/2014	Asphalt Chip	<2.4	<2.4	<2.4	<2.4	<2.4	3.2 J	1.8 J	5.0 J
TC-DUP-CHIP (2.5-F)	4/30/2014	Asphalt Chip	<2.4	<2.4	<2.4	<2.4	<2.4	2.9	1.4 J	4.3 J
TC-4.5-F	4/30/2014	Asphalt Chip	<2.4	<2.4	<2.4	<2.4	<2.4	<2.4	<2.4	ND
TC-6.5-F	4/30/2014	Asphalt Chip	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	ND
TC-8.5-F	4/30/2014	Asphalt Chip	<2.2	<2.2	<2.2	<2.2	<2.2	<2.2	<2.2	ND
TC-10.5-F	4/30/2014	Asphalt Chip	<1.9	<1.9	<1.9	<1.9	<1.9	<1.9	<1.9	ND

Notes:

1. All units are milligrams per kilogram (mg/kg)
2. Samples analyzed for polychlorinated biphenyls (PCBs) by EPA Method 8082A by TestAmerica Laboratory of Amherst, New York.
3. A "J" indicates that when the analyte was positively identified, the associated numerical value is the approximate concentration of the analyte in the sample or that the quantitation limit is an approximate concentration.
4. A "<" or "ND" indicates the parameter was not detected above the reporting limits.
5. Results in bold print are greater than the reporting limit or estimated value greater than the method detection limit.
6. Shaded results are for total PCBs that are equal to or above the cleanup objective of 1 mg/kg.

**TABLE 4
PCB RESULTS FOR SURFACE SAMPLES
APRIL THROUGH AUGUST 2014 PRE-DESIGN INVESTIGATIONS**

**GENERAL ELECTRIC INTERNATIONAL, INC.
TONAWANDA, NEW YORK**

Sample ID	Sample Date	Media	Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Total PCBs
PDS-1	5/20/2014	Surface Soil	<0.38	<0.38	<0.38	<0.38	<0.38	<0.38	0.19 J	0.19 J
PDS-2	5/20/2014	Surface Soil	<0.31	<0.31	<0.31	<0.31	<0.31	<0.31	0.31 J	0.31 J
PDS-3	5/20/2014	Surface Soil	<0.32	<0.32	<0.32	<0.32	<0.32	<0.32	<0.32 J	ND
PDS-03A	7/15/2014	Surface Soil	<0.28	<0.28	<0.28	<0.28	<0.28	<0.28	<0.28	ND
PDS-4	5/20/2014	Surface Soil	<0.28	<0.28	<0.28	<0.28	<0.28	<0.28	<0.28 J	ND
PDS-04A	7/15/2014	Surface Soil	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	0.98	0.98
PDS-05	4/29/2014	Surface Soil	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	0.24 J	0.24 J
PDS-06	4/29/2014	Surface Soil	<0.35	<0.35	<0.35	<0.35	<0.35	<0.35	0.68	0.68
PDS-07	4/29/2014	Surface Soil	<0.33	<0.33	<0.33	<0.33	<0.33	9.20	9.00	18.2
PDS-08	4/29/2014	Surface Soil	<5.70	<5.70	<5.70	<5.70	<5.70	<5.70	32.0	32.0
PDS-09	4/29/2014	Surface Soil	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	1.50 J	1.50 J
PDS-10	4/29/2014	Surface Soil	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	0.28 J	0.28 J
PDS-DUP1(10)	4/29/2014	Surface Soil	<0.31	<0.31	<0.31	<0.31	<0.31	<0.31	0.18 J	0.18 J
PDS-11	5/20/2014	Surface Soil	<0.28	<0.28	<0.28	<0.28	<0.28	3.8 J	3.0 J	6.8 J
PDS-12	4/29/2014	Surface Soil	<2.10	<2.10	<2.10	<2.10	<2.10	10.0 J	13.0	23.0 J
PDS-16	4/29/2014	Surface Soil	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	0.32 J	0.32 J
PDS-17	4/29/2014	Surface Soil	<1.40	<1.40	<1.40	<1.40	<1.40	17.0	12.0	29.0
PDS-18	5/20/2014	Surface Soil	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24 J	ND
PDS-19	4/29/2014	Surface Soil	<0.26	<0.26	<0.26	<0.26	<0.26	1.90 J	1.60	3.50 J
PDS-20	4/29/2014	Surface Soil	<2.70	<2.70	<2.70	<2.70	<2.70	24.0	17.0	41.0
PDS-21	4/29/2014	Surface Soil	<5.10	<5.10	<5.10	<5.10	<5.10	<5.10	18.0	18.0
PDS-22	4/29/2014	Surface Soil	<2.80	<2.80	<2.80	<2.80	<2.80	34.0	25.0	59.0
PDS-23	4/29/2014	Surface Soil	<0.27	<0.27	<0.27	<0.27	<0.27	<0.27	4.60	4.60
PDS-24	4/29/2014	Surface Soil	<0.59	<0.59	<0.59	<0.59	<0.59	6.90	6.80	13.7
PDS-25	5/20/2014	Surface Soil	<0.24 J	<0.24	<0.24	<0.24	<0.24	<0.24	0.14 NJp	0.14 NJp
PDS-26	4/29/2014	Surface Soil	<0.35	<0.35	<0.35	<0.35	<0.35	3.00	2.40	5.40
PDS-27	4/29/2014	Surface Soil	<0.61	<0.61	<0.61	<0.61	<0.61	16.0	15.0	31.0
PDS-28	4/29/2014	Surface Soil	<5.70	<5.70	<5.70	<5.70	<5.70	<5.70	13.0	13.0
PDS-29	4/29/2014	Surface Soil	<0.34	<0.34	<0.34	<0.34	<0.34	<0.34	13.0	13.0
PDS-DUP2(29)	4/29/2014	Surface Soil	<2.70	<2.70	<2.70	<2.70	<2.70	<2.70	14.0 J	14.0 J
PDS-30	4/29/2014	Surface Soil	<6.00	<6.00	<6.00	<6.00	<6.00	<6.00	25.0	25.0
PDS-31	5/20/2014	Surface Soil	<0.21	<0.21	<0.21	<0.21	<0.21	<0.21	1.1 J	1.1 J
PDS-32	4/29/2014	Surface Soil	<0.30	<0.30	<0.30	<0.30	<0.30	3.00	3.20	6.20
PDS-33	4/29/2014	Surface Soil	<0.32	<0.32	<0.32	<0.32	<0.32	<0.32	<0.32	ND
PDS-AC-01	4/29/2014	Asphalt Chip	<11.0	<11.0	<11.0	<11.0	<11.0	<11.0	63.0 J	63.0 J
PDS-AC-02	4/29/2014	Asphalt Chip	<12.0	<12.0	<12.0	<12.0	<12.0	<12.0	8.30 J	8.30 J
PDS-CC-01	4/29/2014	Concrete Chip	<14.0	<14.0	<14.0	<14.0	<14.0	<14.0	140	140

Notes:

- All units are milligrams per kilogram (mg/kg)
- Samples analyzed for polychlorinated biphenyls (PCBs) by EPA Method 8082A by TestAmerica Laboratory of Amherst, New York.
- A "J" indicates that when the analyte was positively identified, the associated numerical value is the approximate concentration of the analyte in the sample or that the quantitation limit is an approximate concentration.
- A "p" indicates that the Relative Percent Difference (RPD) between the primary and confirmation column is greater than 40 percent and that the lower value has been reported.
- A "<" or "ND" indicates the parameter was not detected above the reporting limits.
- Results in bold print are greater than the reporting limit or estimated value greater than the method detection limit.
- Shaded results are for total PCBs that are equal to or above the cleanup objective of 1 mg/kg.
- A "NJ" indicates the presence of an analyte that has been "tentatively identified" and the associated value represents its approximate concentration.

**TABLE 5
PCB RESULTS FOR SOIL BORINGS
APRIL THROUGH AUGUST 2014 PRE-DESIGN INVESTIGATIONS**

**GENERAL ELECTRIC INTERNATIONAL, INC.
TONAWANDA, NEW YORK**

Sample ID	Sample Date	Media	Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Total PCBs
PDB-1-0-0.5	5/20/2014	Soil	<2.5	<2.5	<2.5	<2.5	<2.5	14	<2.5	14
PDB-1-3-4	5/20/2014	Soil	<2.3	<2.3	<2.3	<2.3	19	27	15	61
PDB-1-5.5-6.5	5/20/2014	Soil	<0.28	<0.28	<0.28	<0.28	<0.28	<0.28	<0.28 J	ND
PDB-2-0-0.5	5/20/2014	Soil	<2.9 J	<2.9	<2.9	<2.9	<2.9	<2.9	32 J	32 J
PDB-2-1-2	5/20/2014	Soil	<0.27 J	<0.27	<0.27	<0.27	<0.27	<0.27	<0.27	ND
PDB-DUP-1 (PDB-2-1-2)	5/20/2014	Soil	<0.3	<0.3	<0.3	<0.3	<0.3	<0.3	<0.3	ND
PDB-3-0-0.5	5/20/2014	Soil	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7	14 J	14 J
PDB-3-1-2	5/20/2014	Soil	<0.29	<0.29	<0.29	<0.29	<0.29	<0.29	<0.29 J	ND
PDB-4-0-0.5	5/20/2014	Soil	<2.1	<2.1	<2.1	<2.1	<2.1	<2.1	<2.1 J	ND
PDB-4-1-2	5/20/2014	Soil	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23	<0.23 J	ND
PDB-4-2-3	5/20/2014	Soil	<0.27	<0.27	<0.27	<0.27	<0.27	<0.27	<0.27 J	ND
PDB-4-3-4	5/20/2014	Soil	<0.26	<0.26	<0.26	<0.26	<0.26	<0.26	<0.26 J	ND
PDB-5-4-8-WC	5/20/2014	Soil	<2.40	<2.40	<2.40	<2.40	9.80 p	23.0	21.0	53.8
PDB-6-0-0.5	5/20/2014	Soil	<1.1	<1.1	<1.1	<1.1	<1.1	<1.1	<1.1 J	ND
PDB-6-1-2	5/20/2014	Soil	<0.26	<0.26	<0.26	<0.26	<0.26	<0.26	<0.26 J	ND
PDB-6-2-3	5/20/2014	Soil	<0.27	<0.27	<0.27	<0.27	<0.27	<0.27	<0.27 J	ND
PDB-6-3-4	5/20/2014	Soil	<0.26	<0.26	<0.26	<0.26	<0.26	<0.26	<0.26 J	ND

- Notes:
1. All units are milligrams per kilogram (mg/kg)
 2. Samples analyzed for polychlorinated biphenyls (PCBs) by EPA Method 8082A by TestAmerica Laboratory of Amherst, New York.
 3. A "J" indicates that when the analyte was positively identified, the associated numerical value is the approximate concentration of the analyte in the sample or that the quantitation limit is an approximate concentration.
 4. A "p" indicates that the Relative Percent Difference (RPD) between the primary and confirmation column is greater than 40 percent and that the lower value has been reported.
 5. A "<" or "ND" indicates the parameter was not detected above the reporting limits.
 6. Results in bold print are greater than the reporting limit or estimated value greater than the method detection limit.
 7. Shaded results are for total PCBs that are equal to or above the cleanup objective of 1 mg/kg for surface soil or 10 mg/kg for soil 1 foot or more below grade.

TABLE 6
WASTE CHARACTERIZATION ANALYTICAL RESULTS
APRIL THROUGH AUGUST 2014 PRE-DESIGN INVESTIGATIONS

GENERAL ELECTRIC INTERNATIONAL, INC.
TONAWANDA, NEW YORK

Parameter	PDB-5-4-8-WC 5/20/2014	PDS-WC-1 8/11/2014	PDS-WC-2 8/11/2014
<i>Polychlorinated Biphenyls (PCB) by EPA Method 8082A in mg/kg</i>			
Aroclor 1016	< 2.40	<0.28	<1.3
Aroclor 1221	< 2.40	<0.28	<1.3
Aroclor 1232	< 2.40	<0.28	<1.3
Aroclor 1242	< 2.40	<0.28	<1.3
Aroclor 1248	9.8 p	<0.28	<1.3
Aroclor 1254	23.0	<0.28	<1.3
Aroclor 1260	21.0	0.28	12
<i>Pesticides by EPA Method 8081B in mg/L</i>			
Chlorodane (technical)	0.0012 JB	< 0.002	< 0.002
Endrin	< 0.0002	< 0.0002	< 0.0002
gamma-BHC (Lindane)	< 0.0002	< 0.0002	< 0.0002
Heptachlor	< 0.0002	< 0.0002	< 0.0002
Heptachlor epoxide	0.000055 J	< 0.0002	< 0.0002
Methoxychlor	0.000087 JB	< 0.0002	< 0.0002
Toxaphene	< 0.002	< 0.002	< 0.002
<i>Herbicides by EPA Method 8151A in mg/L</i>			
Silvex (2,4,5-TP)	< 0.002	< 0.002	< 0.002
2,4-D (Dichlorophenylacetic acid)	< 0.002	< 0.002	< 0.002
<i>Volatile Organic Compounds by EPA Method 8260C in mg/L</i>			
1,1-Dichloroethene	< 0.010	< 0.010	< 0.010
1,2-Dichloroethane	< 0.010	< 0.010	< 0.010
2-Butanone (MEK)	< 0.050	< 0.050	< 0.050
Benzene	< 0.010	< 0.010	< 0.010
Carbon Tetrachloride	< 0.010	< 0.010	< 0.010
Chlorobenzene	< 0.010	< 0.010	< 0.010
Chloroform	< 0.010	< 0.010	< 0.010
Tetrachloroethylene (PCE)	< 0.010	0.11	< 0.010
Trichloroethylene (TCE)	< 0.010	0.013	< 0.010
Vinyl Chloride	< 0.010	< 0.010	< 0.010

TABLE 6
WASTE CHARACTERIZATION ANALYTICAL RESULTS
APRIL THROUGH AUGUST 2014 PRE-DESIGN INVESTIGATIONS

GENERAL ELECTRIC INTERNATIONAL, INC.
TONAWANDA, NEW YORK

Parameter	PDB-5-4-8-WC 5/20/2014	PDS-WC-1 8/11/2014	PDS-WC-2 8/11/2014
<i>Semi-Volatile Organic Compounds by EPA Method 8270D in mg/L</i>			
1,4-Dichlorobenzene	< 0.010	< 0.010	< 0.010
2,4-Dinitrotoluene	< 0.005	< 0.005	< 0.005
2,4,5-Trichlorophenol	< 0.005	< 0.005	< 0.005
2,4,6-Trichlorophenol	< 0.005 *	< 0.005	< 0.005
2-Methylphenol (o-Cresol)	< 0.005	< 0.005	< 0.005
3-Methylphenol	< 0.010	< 0.010	< 0.010
4-Methylphenol (p-cresol)	< 0.010	< 0.010	< 0.010
Hexachlorobenzene	< 0.005 *	< 0.005	< 0.005
Hexachlorobutadiene	< 0.005	< 0.005	< 0.005
Hexachloroethane	< 0.005	< 0.005	< 0.005
Nitrobenzene	< 0.005	< 0.005	< 0.005
Pentachlorophenol	< 0.010	< 0.010	< 0.010
Pyridine	< 0.025	< 0.025	< 0.025
<i>Metals by EPA Methods 6010C and 7470A in mg/L</i>			
Arsenic	0.015	<0.015	<0.015
Barium	0.31 B	0.48 B	1.0 B
Cadmium	0.0026	0.0027	0.056
Chromium, Total	0.033 B	0.0013 JB	0.0061 B
Lead	0.16	<0.010	0.92
Mercury	< 0.0002	< 0.0002	< 0.0002
Selenium	< 0.025	< 0.025	0.018 J
Silver	< 0.006	< 0.006	< 0.006
<i>Other</i>			
Reactive Cyanide (in mg/kg)	< 10.0	< 10.0	< 10.0
Reactive Sulfide (in mg/kg)	< 10.0	< 10.0	< 10.0
Flashpoint (degrees F)	> 176.0	>200	>200
pH (SU)	8.69	8.04	7.86

Notes:

1. Units and analytical methods are as noted.
2. A "J" indicates an estimated value less than the reporting limit but greater than or equal to the method detection limit.
3. A "B" indicates the compound was found in the blank as well as the sample.
4. A "p" indicates the relative percent difference (RPD) between the primary and confirmation columns is greater than 40 percent and the lower value has been reported.
5. A "*" indicates that the RPD of the Laboratory Control Sample (LCS) and Laboratory Control Sample Duplicate exceeded the control limits.
6. A "<" indicates the parameter was not detected above the reporting limits.
7. A ">" indicates the parameter was not detected below the reporting limit.
8. Results in bold print are greater than the reporting limit or estimated value greater than the method detection limit.

TABLE 7
ANALYTICAL RESULTS FOR GROUNDWATER
APRIL THROUGH AUGUST 2014 PRE-DESIGN INVESTIGATIONS

GENERAL ELECTRIC INTERNATIONAL, INC.
TONAWANDA, NEW YORK

Parameter	MW-3-WC 5/20/2014	Units
<i>Polychlorinated Biphenyls (PCB) by EPA Method 8082A</i>		
Aroclor 1016	< 0.45	µg/L
Aroclor 1221	< 0.45	µg/L
Aroclor 1232	< 0.45	µg/L
Aroclor 1242	< 0.45	µg/L
Aroclor 1248	1.2	µg/L
Aroclor 1254	5.7	µg/L
Aroclor 1260	3.4	µg/L
<i>Pesticides by EPA Method 8081B</i>		
Chlorodane (technical)	< 0.002	mg/L
Endrin	< 0.0002	mg/L
gamma-BHC (Lindane)	< 0.0002	mg/L
Heptachlor	< 0.0002	mg/L
Heptachlor epoxide	< 0.0002	mg/L
Methoxychlor	< 0.0002	mg/L
Toxaphene	< 0.002	mg/L
<i>Herbicides by EPA Method 8151A</i>		
Silvex (2,4,5-TP)	< 0.002	mg/L
2,4-D (Dichlorophenoxyacetic acid)	< 0.002	mg/L
<i>Volatile Organic Compounds by EPA Method 8260C</i>		
1,1-Dichloroethene	< 0.001	mg/L
1,2-Dichloroethane	< 0.001	mg/L
2-Butanone (MEK)	< 0.005	mg/L
Benzene	< 0.001	mg/L
Carbon Tetrachloride	< 0.001	mg/L
Chlorobenzene	< 0.001	mg/L
Chloroform	< 0.001	mg/L
Tetrachloroethylene (PCE)	< 0.001	mg/L
Trichloroethylene (TCE)	< 0.001	mg/L
Vinyl Chloride	< 0.001	mg/L
<i>Semi-volatile Organic Compounds by EPA Method 8270D</i>		
1,4-Dichlorobenzene	< 0.010	mg/L
2,4-Dinitrotoluene	< 0.005	mg/L
2,4,5-Trichlorophenol	< 0.005	mg/L
2,4,6-Trichlorophenol	< 0.005	mg/L
2-Methylphenol (o-Cresol)	< 0.005	mg/L
3-Methylphenol	< 0.010	mg/L
4-Methylphenol (p-cresol)	< 0.010	mg/L
Hexachlorobenzene	< 0.005	mg/L
Hexachlorobutadiene	< 0.005	mg/L
Hexachloroethane	< 0.005	mg/L
Nitrobenzene	< 0.005	mg/L
Pentachlorophenol	< 0.010	mg/L
Pyridine	< 0.025	mg/L

TABLE 7
ANALYTICAL RESULTS FOR GROUNDWATER
APRIL THROUGH AUGUST 2014 PRE-DESIGN INVESTIGATIONS

GENERAL ELECTRIC INTERNATIONAL, INC.
TONAWANDA, NEW YORK

Parameter	MW-3-WC 5/20/2014	Units
<i>Metals by EPA Methods 6010C and 7470A</i>		
Arsenic	< 0.015	mg/L
Barium	0.061 ^	mg/L
Cadmium	< 0.002	mg/L
Chromium, Total	0.0015 J	mg/L
Lead	< 0.010	mg/L
Mercury	< 0.0002	mg/L
Selenium	< 0.025	mg/L
Silver	< 0.006	mg/L
<i>Other</i>		
Reactive Cyanide	< 10.0	mg/kg
Reactive Sulfide	< 10.0	mg/kg
Flashpoint	> 176.0	Degrees F
pH	7.81 H	SU

Notes:

1. Units and analytical methods are as noted.
2. A "J" indicates an estimated value less than the reporting limit but greater than or equal to the method detection limit.
3. A "^" indicates that an instrument QC standard exceeded the control limits.
4. A "H" indicates that the sample was prepared or analyzed beyond the specified holding time.
5. A "<" indicates the parameter was not detected above the reporting limits.
6. A ">" indicates the parameter was not detected below the reporting limit.
7. Results in bold print are greater than the reporting limit or estimated value greater than the method detection limit.

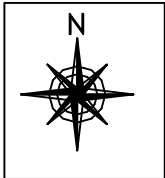
**TABLE 8
PCB RESULTS FOR EQUIPMENT RINSATE BLANKS
APRIL THROUGH AUGUST 2014 PRE-DESIGN INVESTIGATIONS**

**GENERAL ELECTRIC INTERNATIONAL, INC.
TONAWANDA, NEW YORK**

Sample ID	Sample Date	Media	Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Total PCBs
PDS-RB-1	4/29/2014	Water	<0.46	<0.46	<0.46	<0.46	<0.46	<0.46	<0.46	ND
CR-RB-1	4/30/2014	Water	<0.46	<0.46	<0.46	<0.46	<0.46	<0.46	<0.46	ND
CR-RB-2	4/30/2014	Water	<0.46 J	<0.46 J	<0.46 J	<0.46 J	<0.46 J	<0.46 J	<0.46 J	ND
TC-RB-1	4/30/2014	Water	<0.46	<0.46	<0.46	<0.46	<0.46	<0.46	<0.46	ND
TC-RB-2	4/30/2014	Water	<0.47	<0.47	<0.47	<0.47	<0.47	<0.47	<0.47	ND
PDB-RB-1	5/20/2014	Water	<0.46 J	<0.46 J	<0.46 J	<0.46 J	<0.46 J	<0.46 J	<0.46 J	ND
PDS-RB-1	5/20/2014	Water	<0.46	<0.46	<0.46	<0.46	<0.46	<0.46	<0.46 J	ND
PDS-RB-3-2014-07-15	7/15/2014	Water	<0.46	<0.46	<0.46	<0.46	<0.46	<0.46	<0.46	ND

Notes:

1. All units are micrograms per liter ($\mu\text{g/L}$)
2. Samples analyzed for polychlorinated biphenyls (PCBs) by EPA Method 8082A by TestAmerica Laboratory of Amherst, New York.
3. A "J" an estimated quantitation limit.
4. A "<" or "ND" indicates the parameter was not detected above reporting limits.



CR-B-1-CHIP
ND
DUP ND

TRENCH DRAIN

CR-B-1

CR-EW-1-CHIP
ND

CR-WW-1-CHIP
ND

CR-WW-1

CR-EW-1

ASPHALT

CR-B-2

CR-B-2-CHIP
ND

CONCRETE WALL

ASPHALT

CR-B-3-CHIP
ND

CR-B-3

CR-WW-2-CHIP
ND

CR-WW-2

CR-EW-2-CHIP
ND

CR-EW-2

CONCRETE WALL

CR-B-4-CHIP
ND





CR-B-4

SLOPE BREAK AT TOP OF CONCRETE RAMP

CR-B-5-CHIP
ND

CR-B-5

LEGEND

-  BUILDING FOOTPRINT
-  CONCRETE
-  APPROXIMATE CHIP SAMPLE LOCATION IN BASE OF RAMP
-  APPROXIMATE CHIP SAMPLE LOCATION ON WALL OF RAMP

CR-B-2-CHIP	SAMPLE ID
ND	PCBs

ND = NOT DETECTED



Title: SUMMARY OF PCB RESULTS
CONCRETE RAMP

Location: 175 MILENS ROAD
TONAWANDA, NEW YORK

Client:  GENERAL ELECTRIC
INTERNATIONAL, INC.


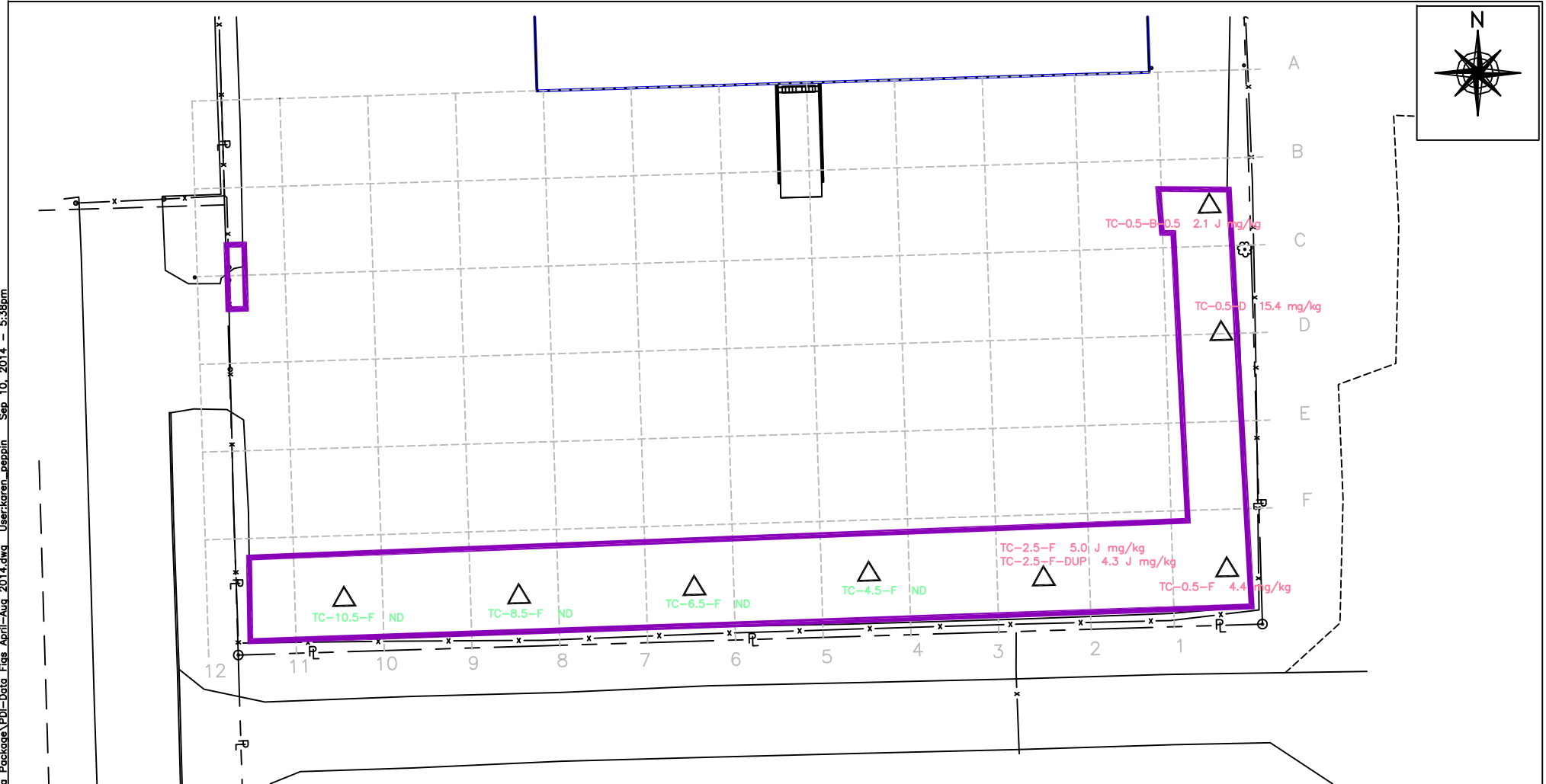
	Drawn By: MW/KP	Checked By: KP/DP	Date: August 2014
	Drg. Size: 8.5 x 11		Job No.: 38395294

FIGURE 1

J:\38395294_GE_Tonawanda_PD_Invest.&GC\Investigation\FINAL_Data_Package\PDI-Data_Figs_April-Aug_2014.dwg User:karen_peppin Sep 10, 2014 - 5:39pm



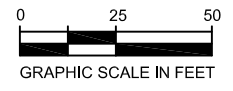
LEGEND

- TRENCH DRAIN
- PREVIOUS ASPHALT CHIP SAMPLE LOCATION
- PREVIOUS CORE LOCATION
- APPROXIMATE ASPHALT CHIP SAMPLE LOCATION
- APPROXIMATE AREAS SOUTH OF THE SHOP WHERE ASPHALT WAS NOT REMOVED
- TC-10-B-AC** ND SAMPLE ID FOR LOCATIONS WITH PCB CONCENTRATIONS BELOW DETECTION LIMITS
- TC-8-B-AC** 0.69 mg/kg SAMPLE ID AND PCB CONCENTRATION FOR SAMPLES WITH PCB CONCENTRATIONS LESS THAN CLEANUP OBJECTIVE
- CONF-8-B-AC** 15.3 mg/kg SAMPLE ID AND PCB CONCENTRATION FOR SAMPLES WITH PCB CONCENTRATIONS GREATER THAN CLEANUP OBJECTIVE
- ND = NOT DETECTED
- J = ESTIMATED AT LESS THAN REPORTING LIMIT

NOTE: PLEASE REFER TO DATA USABILITY SUMMARY REPORT (DUSR) FOR ADDITIONAL INFORMATION ON 2014 DATA QUALIFICATION.

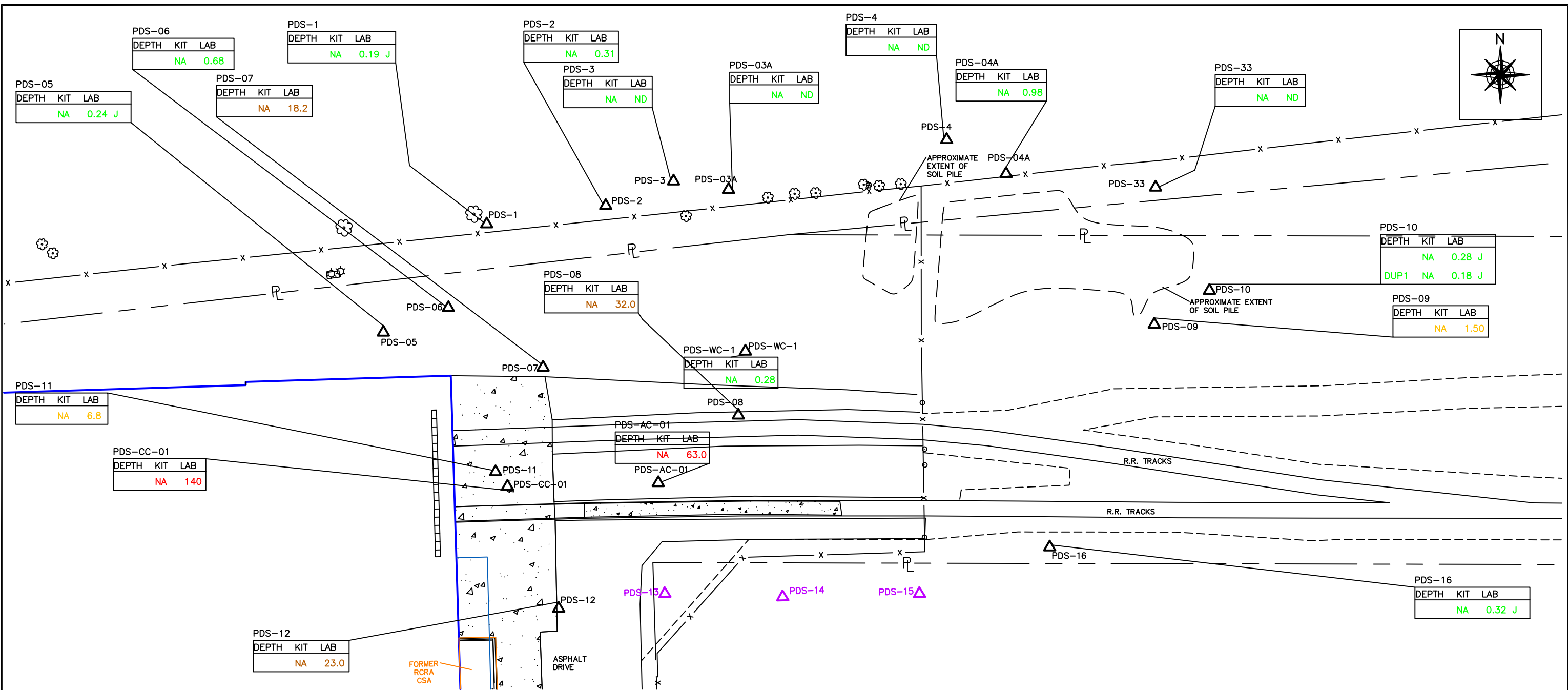
SOURCES:

1. "MAP OF GENERAL ELECTRIC SERVICE CENTER PROPERTY, PART OF LOT 45, TOWNSHIP 12, RANGE 8, TOWN OF TONAWANDA, ERIE COUNTY, NEW YORK" KRIEBEL ASSOCIATES, JULY 29, 1998.
2. FIELD OBSERVATIONS
3. SURVEY BY URS CORPORATION JUNE 2014



Title: SUMMARY OF PCB RESULTS TRANSPORTATION CORRIDOR		
Location: 175 MILENS ROAD TONAWANDA, NEW YORK		
Client:	GENERAL ELECTRIC INTERNATIONAL, INC.	
	Drawn By: MW/KP	Checked By: KP/DP
	Date: August 2014	
	Drg. Size: 8.5 x 11	Job No.: 38395294
FIGURE 2		

URS Corporation
3 Corporate Drive, Suite 203
Clifton Park, New York 12065



LEGEND

- BUILDING FOOTPRINT
- CHAIN LINK FENCE
- PROPERTY LINE
- STONE DRIVE
- STORM SEWER
- TRENCH WITH FLOOR DRAIN
- CONCRETE
- SHALLOW SOIL SAMPLE
- PROPOSED SHALLOW SOIL SAMPLE
- HISTORICAL SHALLOW SOIL SAMPLE
- HISTORICAL SOIL BORING

SAMPLE ID

PDS-19	DEPTH	KIT	LAB
	NA	3.500	

SAMPLE DEPTH

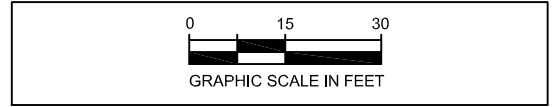
LABORATORY RESULT (mg/kg)
RAPID IMMUNOASSAY PCB SCREENING
KIT RESULT (mg/kg)

NA = NOT ANALYZED
ND = NOT DETECTED
J = ESTIMATED AT LESS THAN REPORTING LIMIT

0.423 GREEN DATA INDICATES CONCENTRATION OF < 1 mg/kg
2.75 ORANGE DATA INDICATES CONCENTRATION OF 1-10 mg/kg
17.6 BROWN DATA INDICATES CONCENTRATION OF 10-50 mg/kg
54.4 RED DATA INDICATES CONCENTRATION OF > 50 mg/kg

NOTE: PLEASE REFER TO DATA USABILITY SUMMARY REPORT (DUSR) FOR ADDITIONAL INFORMATION ON 2014 DATA QUALIFICATION.

- SOURCES:**
- "MAP OF GENERAL ELECTRIC SERVICE CENTER PROPERTY, PART OF LOT 45, TOWNSHIP 12, RANGE 8, TOWN OF TONAWANDA, ERIE COUNTY, NEW YORK" KRIEBEL ASSOCIATES, JULY 29, 1998.
 - FIELD OBSERVATIONS
 - SURVEY BY URS CORPORATION JUNE 2014



Title: SUMMARY OF PCB RESULTS RAIL SPUR AREA	
Location: 175 MILENS ROAD TONAWANDA, NEW YORK	
Client:	GENERAL ELECTRIC INTERNATIONAL, INC.
Drawn By: MW/KP	Checked By: KP/DP
Date: August 2014	
Drg. Size: 11 x 17	Job No.: 38395294
FIGURE 3	

j:\38395294 GE Tonawanda PD Invest & GC\Investigation\FINAL Data Package\PD-Data Figs April-Aug 2014_rev.dwg User:karen_peppin Sep 10, 2014 - 6:39pm

LEGEND

- BUILDING FOOTPRINT
- CHAIN LINK FENCE
- PROPERTY LINE
- STONE DRIVE
- STORM SEWER
- SANITARY SEWER
- STORM WATER DRAIN
- CONCRETE
- MONITORING WELL
- CLEANOUT
- SHALLOW SOIL SAMPLE
- GEOPROBE BORING
- HISTORICAL SHALLOW SOIL SAMPLE
- HISTORICAL SOIL BORING

SAMPLE ID: PDS-19

DEPTH	KIT	LAB
NA	3.500	

SAMPLE DEPTH: PDS-19

LABORATORY RESULT (mg/kg): 3.500

RAPID IMMUNOASSAY PCB SCREENING KIT RESULT (mg/kg): 3.500

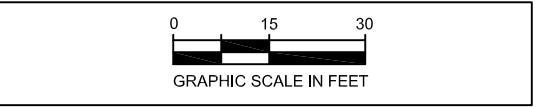
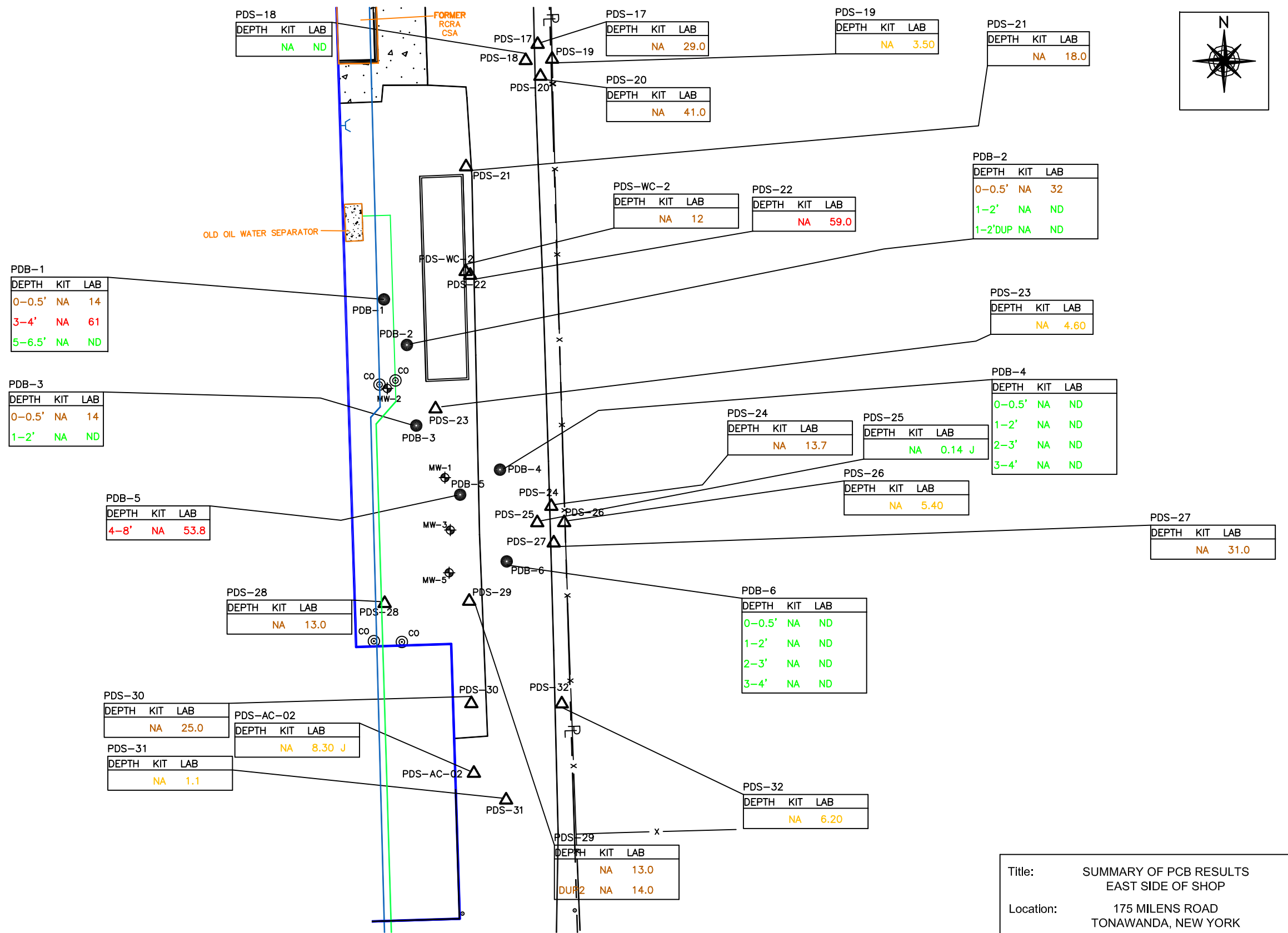
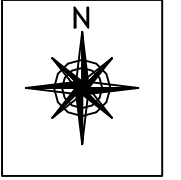
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SOURCES:

1. "MAP OF GENERAL ELECTRIC SERVICE CENTER PROPERTY, PART OF LOT 45, TOWNSHIP 12, RANGE 8, TOWN OF TONAWANDA, ERIE COUNTY, NEW YORK" KRIEBEL ASSOCIATES, JULY 29, 1998.
2. FIELD OBSERVATIONS
3. SURVEY BY URS CORPORATION JUNE 2014



Title: SUMMARY OF PCB RESULTS
EAST SIDE OF SHOP

Location: 175 MILENS ROAD
TONAWANDA, NEW YORK

Client: GENERAL ELECTRIC INTERNATIONAL, INC.

Drawn By: MW/KP	Checked By: KP/DP	Date: August 2014
Drg. Size: 11 x 17	Job No.: 38395294	

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FIGURE 4